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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/812,789	03/29/2004	Grant James Ryan	01172-1000	4225	
30671 7590 01/24/2008 DITTHAVONG MORI & STEINER, P.C. 918 Prince St.			EXAMINER ENG, DAVID Y		
			2155		
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	•	•	MAIL DATE	DELIVERY MODE	
	•		01/24/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No.   Applicantle				\
Examiner   DAVID Y, ENG   2155		Application No.	Applicant(s)	
DAVID Y. ENG  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  A she six (s) MONTH'S not me maining date of his communication and she six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this communication.  Barle six (s) MONTH's from the maining date of this commun		10/812,789	RYAN ET AL.	•
The MAILING DATE of this communication appears on the cover sheet with the correspondence address ─ Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Estations of them rany be available under the provision of 37 CRT 1:100, in no event, however, may angly be timely field.  **BY Openind for regly is specified above, the maximum statutory period will apply and wall expire SIX (8) MONTHS from the maining date of this communication.  **Fallute to regive which the sid or bendering period for regive in specified above, the maximum statutory period will apply and wall expire SIX (8) MONTHS from the maining date of this communication.  **Fallute to reply which the sid or sended period for regive in specified above, the maximum statutory and the provision of the sendering and the senderi	Office Action Summary	Examiner	Art Unit	
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1)  Responsive to communication(s) filed on	A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.11 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be till apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. mely filed the mailing date of this communica ED (35 U.S.C. § 133).	
2a) ☐ This action is FINAL.  2b) ☐ This action is non-final.  3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) ☐ Claim(s) 1-94 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) is/are objected to.  7) ☐ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) ☐ The specification is objected to by the Examiner.  10) ☐ The drawing(s) filed on 3/29/2004 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of Praftsperson's Patent Drawing Review (PTO-948)  5) ☐ Notice of Informal Patent Application	Status			
4)	2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This 3) ☐ Since this application is in condition for alloware	action is non-final.  nce except for formal matters, pre	•	is
4a) Of the above claim(s) is/are withdrawn from consideration.  5) □ Claim(s) is/are allowed.  6) ☒ Claim(s) is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) □ The specification is objected to by the Examiner.  10) ☒ The drawing(s) filed on 3/29/2004 is/are: a) □ accepted or b) ☒ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☒ All b) □ Some * c) □ None of:  1. ☒ Certified copies of the priority documents have been received.  2. □ Certified copies of the priority documents have been received in Application No  3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.	Disposition of Claims			
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a)	Priority under 35 U.S.C. § 119			
Notice of References Cited (PTO-892)   Interview Summary (PTO-413)	<ul> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority application from the International Bureau</li> </ul>	s have been received. s have been received in Applicativity documents have been received (PCT Rule 17.2(a)).	ion No ed in this National Stage	
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### **DETAILED ACTION**

## **Abstract**

The present abstract is objected to as being unclear. A new abstract which is more aptly descriptive of the nature and gist of the technical disclosure is requested.

# **Drawing**

The drawings are objected to under 37 CFR 1.84(m). Some of the elements are so dark that the description on it is not legible. See element 15 of Figure 3 for example.

# **Specification**

The brief summary of the invention is too long. The brief summary of the invention should be brief and commensurate with the invention as claimed.

# Claim Rejections - 35 USC § 112, 2nd paragraph

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-94 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Scope of claim 94 is not clear. It is not clear whether it is a method or apparatus claim and whether it is an independent or dependent claim.

Further with respect to claim 94, the preamble calls for a method of creating a unique private personal network. However, the steps as recited could not create any VPN. It appears that the steps are for creating a database and not for creating VPN.

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In line 7 of claim 94, there is no antecedent basis for "said database".

Scope of apparatus claims 1-93 is not clear. Claim 1 appears to be merely a preamble. The claims fail to recite what the system which Applicants regard as their invention comprises. No inventive concept or improvement is seen from the claims.

Claims 2-93 merely consist of "wherein clauses" of non-functional descriptive materials. The claims fail to recite structures for supporting the "wherein clauses".

The terms such as contacts, entities, interrelationship context information are vague and indefinite. Applicants are requested to identify the support of those terms in the specification and drawings.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-94 are rejected under 35 U.S.C. 102(e) as being e by Larson (USP 7,209,479).

Larson teaches:

#### Claim 1

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A system providing one or more users with a unique private personal network (VPN, column 1 line 15-19) formed from contacts with one or more entities known or linked directly or indirectly to the user (see the components of the VPN shown in Figures 1 and 2), characterized in that said unique private personal network provides respective interrelationship context information (see Figure 3) associated between at least two entities and/or between an entity and the user.

## Claims 2-93

The "wherein clauses" merely consists of non-functional descriptive materials.

## Claim 94

See the database created by the flow chart shown in Figure 3. See also the tables shown in Figure 4.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID Y. ENG whose telephone number is 571-272-3984. The examiner can normally be reached on M-F from 8AM to 3PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, SALEH NAJJAR, can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAVID Y. ENG PRIMARY EXAMINER